

03-07-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
UTILITY PATENT APPLICATION TRANSMITTAL

NAMED INVENTOR OR APPLICATION IDENTIFIER: Linberg

APPARATUS AND METHOD FOR REMOTE TROUBLESHOOTING, MAINTENANCE AND UPGRADE OF IMPLANTABLE DEVICE SYSTEMS

CERTIFICATE UNDER 37 CFR §1.10: I hereby certify that this Utility Patent Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service, in an envelope addressed to: Box Patent Application, Commissioner of Patents, Washington, D.C. 20231, "EXPRESS No. EV 019 707 422 US, on this 5th day of March, 2002.

Sue McCoy

Printed Name

Signature

Commissioner for Patents  
BOX PATENT APPLICATION  
Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

X Patent Application Transmittal

X Specification:

Total pages: 39 (including claims and abstract: Spec. 34 sheets; Claims 4 sheets; Abstract 1

X Drawings:

Total sheets: 6

☒ formal ☐ informal

☒ Combined Declaration and Power of Attorney:

- ☐ executed  
☒ copy from prior application  
☐ Deletion of Inventor(s) - Signed statement attached deleting inventor(s) named in the prior application (37 CFR 1.63(d)(2) and 1.33(b))  
☒ Incorporation by Reference - The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied above is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

X Accompanying application parts:

- ☐ Notification of filing a  
☐ Assignment of the Invention to Medtronic, Inc.  
☐ Assignment cover sheet  
☐ Information Disclosure Statement  
☐ PTO Form 1449  
☐ Copies of IDS citations  
☐ Preliminary Amendment  
☐ A copy of the Petition or Conditional Petition for Extension of Time in the prior application.  
X Return Postcard

IF A CONTINUING APPLICATION:

- ☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP)  
of prior application No. 09/426,741, filed October 26, 1999.
- ☒ Amend the specification by inserting before the first line the sentence: This application is a divisional of application number 09/426,741, filed October 26, 1999.
- ☒ Cancel in this application original claims 1-13 of the prior application before calculating the filing fee. (At least the original independent claim must be retained for filing purposes.)
- ☒ The prior application is assigned of record to Medtronic, Inc.
- ☒ The Power of Attorney in the prior application is to: Girma Wolde-Michael.

☐ This application claims the benefit of U.S. Provisional Application(s) Serial No.(s) \_\_\_\_\_, filed \_\_\_\_\_.

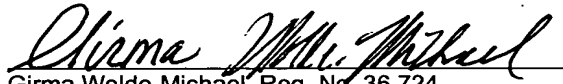
X Address all future correspondence to: Girma Wolde-Michael, Reg. No. 36,724  
Medtronic, Inc., MS 301  
710 Medtronic Parkway  
Mailstop LC340  
Minneapolis, Minnesota 55432  
Telephone: (763) 514-6402  
Facsimile: (763) 505-2530

FEE CALCULATION	No. of Claims Filed	Claims Included in Base Fee	No. of Extra Claims	Rate	Fee
Total Claims	7	20	= 0	x 18	0
Independent Claims	1	3	= 0	x 84	0
Multiple Dependent Claims	0		0	+ 280	0
Basic Filing Fee					\$740.00
TOTAL					740.00

X Charge Deposit Account No. 13-2546 the amount of \$740.00 for the filing fee for a **TOTAL OF \$740.00.**

X The Commissioner is hereby authorized to charge any fees which may be required under 37 CFR 1.16 and 1.17, or credit any overpayment to Deposit Account No. 13-2546. A duplicate of this transmittal is enclosed.

03/05/02  
Date

  
Girma Wolde-Michael, Reg. No. 36,724  
MEDTRONIC, INC.  
7000 Central Avenue N.E.  
Minneapolis, Minnesota 55432  
Telephone: (763) 514-6402

# APPLICATION FOR UNITED STATES LETTERS PATENT

## **APPARATUS AND METHOD FOR REMOTE TROUBLESHOOTING, MAINTENANCE AND UPGRADE OF IMPLANTABLE DEVICE SYSTEMS**

**Kurt R. Linberg**

**Girma Wolde-Michael, Reg. No. 36,724**  
**Medtronic, Inc.**  
 710 Medtronic Parkway  
 Mailstop LC340  
 Minneapolis, Minnesota 55432  
 Telephone: (763) 514-6402  
 Facsimile: (763) 505-2530

Mailing Label No. EV 019 707 422 US

Date of Deposit: March 5, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service as "EXPRESS MAIL" POST OFFICE TO ADDRESSEE" service under 37 CFR 1.10 on the date indicated above and is addressed to BOX PATENT APPLICATION, Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Sue McCoy

Printed Name

**Signature**